

DAFTAR PUSTAKA

- Barlte, G. R. & Sherbert, R. D.. (2000). *Introduction to Real Analysis, Third Edition*. New York: John Wiley & Sons, Inc.
- Besenyei, A.. (2012). *The Hasegawa-Petz Mean: Properties and Inequalities*. Hungary: Departement of Applied Analysis, Eotvos Lorand University.
- Besenyei, A. & Petz, D.. (2011). *Completely Positive Mappings and Mean Matrices. Linear Algebra and its Applications*, Elsevier inc.
- Bhatia, R.. (1996). *Matrix Analysis*. New York: Springer.
- _____. (2008). *Article: The Logarithmic Mean*. New Delhi: Theoretical Statistics and Mathematics Unit Indian Statistical Institute Delhi Centre 7, SJS Sansanwal Marg.
- Churchill, V. R. & Ward B. J. (1990). *Complex Variables and Its Applications*. Singapore: McGraw-Hill.
- Dedy, E. & Sumiaty, E. (2001). *Fungsi Variabel Kompleks*. Bandung: Universitas Pendidikan Indonesia.
- Furuta, T.. (2012). *Elementary Proof of Petz–Hasegawa Theorem*. Springer.
- Hardy, G.H., Littlewood, J.E., Polya, G. (1934). *Inequalities*. London: Cambridge University Press.
- Howard, A. & Rorres, C.. (2005). *Elementary Linear Algebra, Ninth Edition*. New York: John Wiley & Sons, Inc.
- Hansen, F.. (2009). *Some Operator Monotone Function. Linear Algebra and its Applications*, Elsevier inc.

Horn, A. R. & Johnson, R. C.. 1990. *Matrix Analysis*. New York: Cambridge University Press.

Szabo, V.E.S.. (2007). *A class of Matrix Monotone Function*. *Linear Algebra and its Applications*, Elsevier inc.

Uchiyama, M.. (2000). *Operator Monotone Functions which Are Defined Implicitly and Operator Inequalities*. *Journal of Functional Analysis*, doi:10.1006_jfan.2000.3617, at <http://www.idealibrary.com>.

_____. (2010). *Majorization and Some Operator Monotone Function*. *Linear Algebra and its Applications*, Elsevier inc.

Concave Function. (2012). *Wikipedia: The free Encyclopedia* [Online]. Tersedia: http://en.wikipedia.org/wiki/Concave_function [8 Mei 2012].

www.math.toronto.edu/barbeau/agmproof.pdf :diunduh pada 3/27/2012 ,10:29 Am